UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		019491-00	9		
First In	ventor	· · ·	Young, Neil C.	Ω	
Title	V				
Expres	s Mail Label No	FV 3384	EV 338468445 LIS		

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS					Mail Stop Patent Application				
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See MPEP chapter 600 concerning design patent application contents. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 45] (preferred arrangement set forth below) Descriptive title of the Invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure Drawing(s) (35 U.S.C.113) [Total Sheets 6] Oath or Declaration [Total Pages 3] Newly executed (original or copy) Description of the Disclosure Declaration (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76				7.	P.O. Box 1450 Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or iii. paper number of pages c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 17. Other:				
specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: 09/605,070 Prior application information: Examiner Mark Alan Sager Art Unit: 3714 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
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Name (Print/Type) Gerald T. Gray		Gray		Registration No. (Attorney/Ag		ey/Agent)	41,797		
Signature Date September 18, 2003									
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This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments n the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450. 60035451 v1

PTO/SB/17 (05-03) Approved for use through 04/30/2003. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Application Number Unassigned for FY 2003 Herewith Filing Date Effective 01/01/2003. Patent fees are subject to annual revision. First Named Inventor Young, Neil C. Applicant claims small entity status. See 37 CFR 1.27 **Examiner Name** Unassigned Art Unit Unassigned **TOTAL AMOUNT OF PAYMENT** 019491-004601US 750 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Check Credit Card ___ MoneyOrder ___ Other ___ None Deposit Account: Entity Small Entity Large Fee Deposit Fee Description Code (\$) Code (\$) Paid 20-1430 Account 1051 130 2051 65 Surcharge - late filing fee or oath Number 1052 2052 50 25 Surcharge - late provisional filing fee or cover sheet. Deposit 1053 130 1053 130 Non-English specification Townsend and Townsend and Crew LLP Account 1812 2,520 1812 2,520 For filing a request for reexamination 1804 9201 1804 920* Requesting publication of SIR prior to The Commissioner is authorized to: (check all that apply) Examiner action Charge fee(s) indicated below Credit any overpayments 1805 1,840 1805 1.840* Requesting publication of SIR after Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee 1251 110 2251 55 Extension for reply within first month to the above-identified deposit account 1252 410 2252 205 Extension for reply within second **FEE CALCULATION** month 1253 930 2253 465 Extension for reply within third month **BASIC FILING FEE** 1254 1,450 2254 725 Extension for reply within fourth arge Entity Small Entity month **Fee Description** 1255 1.970 2255 985 Extension for reply, within fifth month Code (\$) Code (\$) Fee Paid 1401 320 2401 160 Notice of Appeal 1001 2001 750 375 Utility filing fee 750 1402 320 2402 160 Filing a brief in support of an appeal 1002 330 2002 165 Design filing fee 1403 2403 280 140 Request for oral hearing 2003 1003 520 260 Plant filing fee Petition to institute a public use 1451 1.510 1451 1.510 1004 750 2004 375 Reissue filing fee proceeding 1005 160 2005 80 Provisional filing fee 1452 110 2452 55 Petition to revive – unavoidable 1453 1,300 2453 650 Petition to revive - unintentional SUBTOTAL (1) (\$)750 1501 2501 650 1.300 Utility issue fee (or reissue) 1502 470 2502 235 Design issue fee 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1503 630 2503 315 Plant issue fee Fees from 1460 130 1460 130 Petitions to the Commissioner Extra Claims Fee Paid below 1807 1807 Petitions related to provisional 50 50 **Total Claims** 16 -20** \$0 **d**\$18 applications 1806 180 1806 180 Submission of Information Disclosure Independent \$0 \$84 Claims 8021 40 8021 40 Recording each patent assignment Multiple per property (times number of Dependent properties) Large Entity Small Entity 1809 750 2809 375 Filing a submission after final rejection (37 CFR § 1.129(a)) Fee Fee Fee Fee Description Code (\$) Code (\$) For each additional invention to be 1810 750 2810 375 1202 18 2202 9 Claims in excess of 20 examined (37 CFR § 1.129(b)) 1201 84 2201 Request for Continued Examination 42 Independent claims in excess of 3 1801 750 2801 375 140 1203 280 2203 Multiple dependent claim, if not paid 1802 900 1802 900 Request for expedited examination Reissue independent claims 1204 84 2204 42 of a design application over original patent

SUBMITTED BY				Co	omplete (if applicable)
Name (Print/Type)	Gerald T. Gray	Registration No. (Attorney/Agent)	41,797	Telephone	925-472-5000
Signature	Meall T.	Than	Date	September / 8, 2003	

Other fee (specify)

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** Reissue claims in excess of 20

and over original patent

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SUBTOTAL (2)

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